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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		Poly-48APP					
First Inventor		Stephen ARNOLD					
Title	USING A CHANGE IN ONE OR MORE PROPERTIES OF LIGHT IN ONE OR MORE MICROSPHERES FOR SENSING CHEMICALS SUCH AS EXPLOSIVES AND POISON GASES						

First Inventor		Stephen ARNOLD				
Title		OR MORE PROPERTIES OF LIGHT IN ONE O NG CHEMICALS SUCH AS EXPLOSIVES AN				
<b>-</b>	84-211 181-	EV405600775119				

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(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No. EV405699775US						0
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents				ADDRESS TO: Mail Stop Utility Patent Application Commissioner for Patents P.O. Box 1450						
See MPEP chapter 600 concerning utility patent application contents.    Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for lee processing)   Applicant claims small entity status. See 37 CFR 1.27.   Specification [Total Pages 43 ] (preferred arrangement set forth below)     Descriptive title of the invention     Cross Reference to Related Applications     Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table, or a computer program listing appendix     Background of the Invention     Brief Summary of the Invention     Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)     Abstract of the Disclosure				Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO/SB/08A Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
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Signature	[ ] J.	. C. Woloh		[	Date December 12, 2003					

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